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Sequence Listing was accepted.

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217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: Mon Aug 13 14:34:29 EDT 2007

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Application No: 10520698

Version No: 2.1

Input Set:

Output Set:

Started: 2007-08-13 14:33:39.978

Finished: 2007-08-13 14:33:40.616

Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 638 ms

Total Warnings: 14

Total Errors: 0

No. of SeqIDs Defined: 19

Actual SeqID Count: 19

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<110> AKZO Nobel NV
 <120> Immunogenic Fusion Peptides Comprising Babesia Protein Sequences
 <130> I-2002.010 US
 <140> 10520698
 <141> 2005-08-02
 <150> EP 02077800.7
 <151> 2002-07-10
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 attaaccctc actaaaggga 20
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 aatggcaata atggatcctg caccaatctc 30
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 <223> Primer, probe, linker etc.
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 gaaggatggc ttaagcttac tagatccctg 30
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 <212> DNA

<213> Artificial

 <220>
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 acacaggaaa caggatccat gtcccctata 30

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 <212> DNA
 <213> Artificial

 <220>
 <223> Primer, probe, linker etc.

 <400> 5
 cgcgaggcag ataagctttc agtcacgatg 30

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 <211> 63
 <212> DNA
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 <220>
 <223> Primer, probe, linker etc.

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 cgtgtgccca gatagaagac gggtagtacc tgaagtacta gatccctgac ctgatacctgc 60
 agc 63

 <210> 7
 <211> 78
 <212> DNA
 <213> Artificial

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 <223> Primer, probe, linker etc.

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 atgggcttgc tgacttag 78

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 <223> Primer, probe, linker etc.

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ctaagtcagc aagcccatgg ttac	24
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<400> 9	
cccaagcttc taagtcagca agcccat	27
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tggttcttta ggactggatc cctgacctga	30
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cgatttcgct gctgtacctt cttctttgtc tgccattgtc ttcggtatca ttgtatcaat	60
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<211> 21
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<213> honey bee

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Met Lys Phe Leu Val Asn Val Ala Leu Val Phe Met Val Val Tyr Ile
1 5 10 15

Ser Tyr Ile Tyr Ala
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<210> 14
<211> 30
<212> PRT
<213> unknown

<220>
<223> amino acid numbers 352-381 of NCBI accession number B26359

<400> 14

Thr Ser Gly Thr Thr Arg Leu Leu Ser Gly His Thr Cys Phe Thr Leu
1 5 10 15

Thr Gly Leu Leu Gly Thr Leu Val Thr Met Gly Leu Leu Thr
20 25 30

<210> 15
<211> 21
<212> PRT
<213> Sacharomyces

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Gly Ala Lys Ala Ala Val Gly Met Gly Ala Gly Ala Leu Ala Val Ala
1 5 10 15

Ala Ala Tyr Leu Leu
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<210> 16
<211> 24
<212> PRT
<213> Measles virus

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Pro Tyr Val Leu Leu Ala Val Leu Phe Val Met Val Leu Ser Leu Ile
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Gly Leu Leu Ala Ile Ala Gly Ile
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<210> 17
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<212> PRT
<213> Human Hepesvirus, type 4

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Glu Glu Asn Leu Leu Asp Phe Val Arg Phe Met Gly Val Met Ser Ser
1 5 10 15

Cys Asn Ser Ser
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<210> 18
<211> 20
<212> PRT
<213> Babesia divergens

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Phe Ala Ala Val Pro Ser Ser Leu Ser Ala Ile Val Phe Gly Ile Ile
1 5 10 15

Val Ser Met Phe
20

<210> 19
<211> 28
<212> PRT
<213> Artificial

<220>
<223> C-terminal portion of an HA5-Bd37 construct

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Glu Ile Ser Gly Val Lys Leu Glu Phe Ala Ala Val Pro Ser Ser Leu
1 5 10 15

Ser Ala Ile Val Phe Gly Ile Ile Val Ser Met Phe
20 25